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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 204552028500

First Inventor Atsuo TSUNODA

Title SEMICONDUCTOR LASER DEVICE CAPABLE OF PREVENTING A
THRESHOLD CURRENT FROM INCREASING AND MANUFACTURING
METHOD THEREFOR

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CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Washington, D.C. on
June 25, 2003.

Geraldine Maddox

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages **24**]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. Drawing(s) (35 USC 113) [Total Sheets **9**]
5. Oath or Declaration [Total Pages **3**]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63(d))
(*for continuation/divisional with Box 18 completed*)
 i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission
(*if applicable, all necessary*)
 a. Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & Assignment 3 pages)
10. 37 CFR 3.73(b) Statement
(*where there is an assignee*) Power of Attorney
11. English Translation document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 and 4 references Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
Should be specifically itemized
15. Certified Copy of Priority Document(s)
(*if foreign priority is claimed*)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other Submission of Certified Foreign Priority Documents (2 pages)

18. If a CONTINUATING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No. *

Prior application information:

Examiner *

Group / Art Unit: (group)

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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| Signature | Date June 25, 2003 | | | | |